

				Equipment life		20	years				
				capital cost recovery		7	%				
				CR factor		0.0944					
	Uncontroll ed tpy	% reduction	tons reduced'	Capital cost (CUECost)	Annualized capital cost	annual Cost	Total annual cost	\$/ton	Incremental cost	Source of cost information	
mid-kiln firing	2172.5	0.5	1086.25	0			\$ -	\$ -			
SNCR	2172.5	0.4	869	\$ 1,499,410	\$ 141,544	\$ 1,082,997	\$ 1,224,541	\$ 1,409		CUECost	
SNCR+LNB/IDF	2172.5	0.55	1194.9	\$ 16,499,410	\$ 1,557,544	\$ 5,938,737	\$ 7,496,281	\$ 6,274	\$ 14,901	CUECost + applicant	Incremental
LNB/IDF	2172.5	0.15	325.9	\$ 15,000,000	\$ 1,416,000	\$ 4,855,740	\$ 6,271,740	\$ 19,246		Applicant, from 2000 Cement ACT	an additional differential coal/ton cli
LSFO	570	0.9	513	\$ 64,139,934	\$ 6,054,810	\$ 4,875,339	\$ 10,930,149	\$ 21,306		CUECost	
LSD	570	0.7	399	\$ 42,313,879	\$ 3,994,430	\$ 3,135,824	\$ 7,130,254	\$ 17,870		CUECost	
Dry Sorbent Injection	570	0.275	156.75	\$ 6,090,000	\$ 574,896	\$ 541,675	\$ 1,116,571	\$ 7,123		Applicant supplied capital costs information, April, 2008. Annual costs derived by ARN utilizing CUECost analysis factors and accounting for already existing equipment and staff. Operating staff reduced from CUECost to 0.5 FTE/shift from 1 FTE/shift based on observation of operating control systems.	





